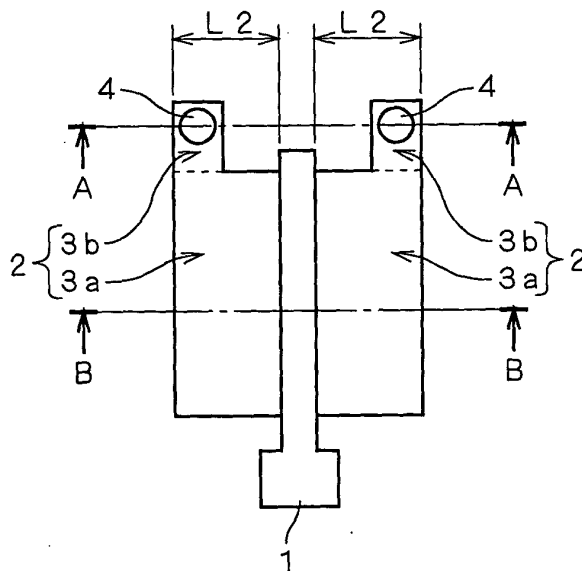
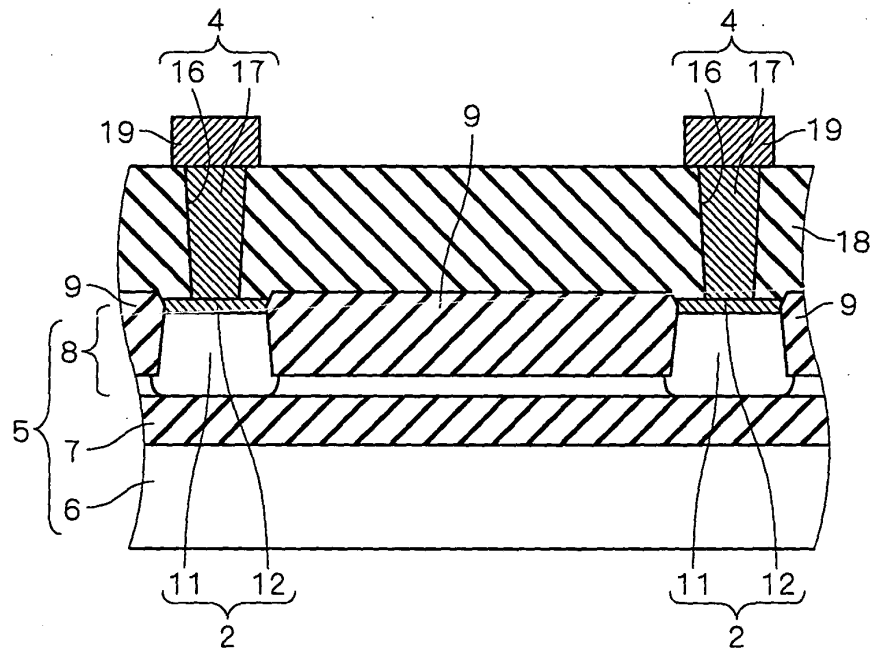


FIG. 1



F I G . 2 A



F I G . 2 B

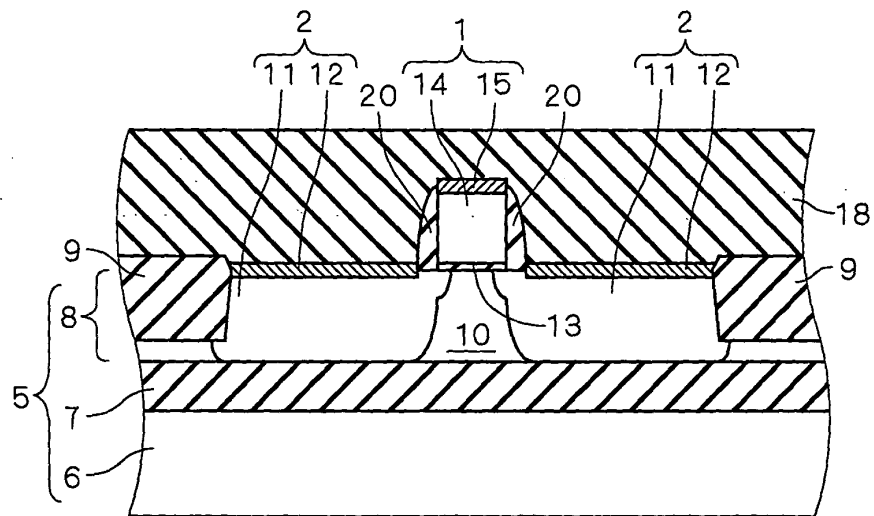


FIG. 3A

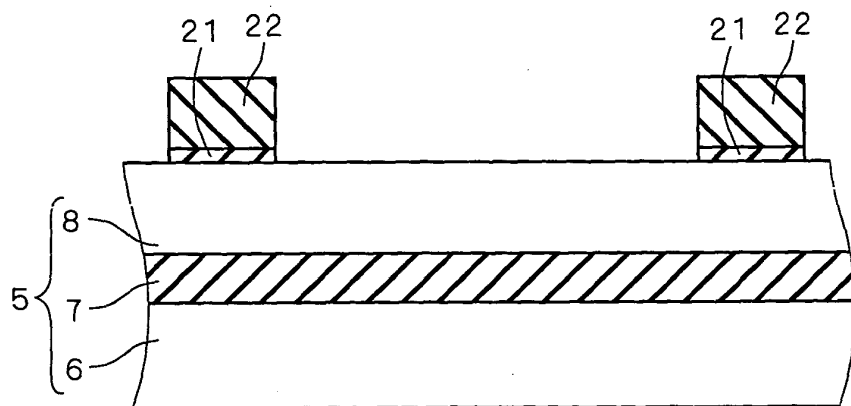


FIG. 3B

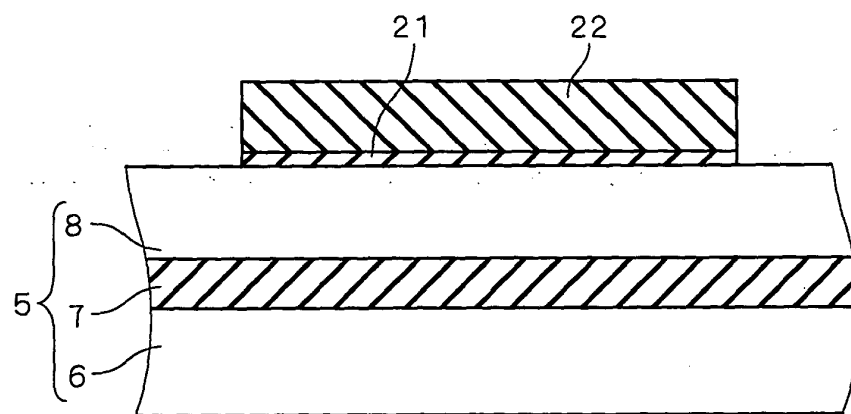


FIG. 4A

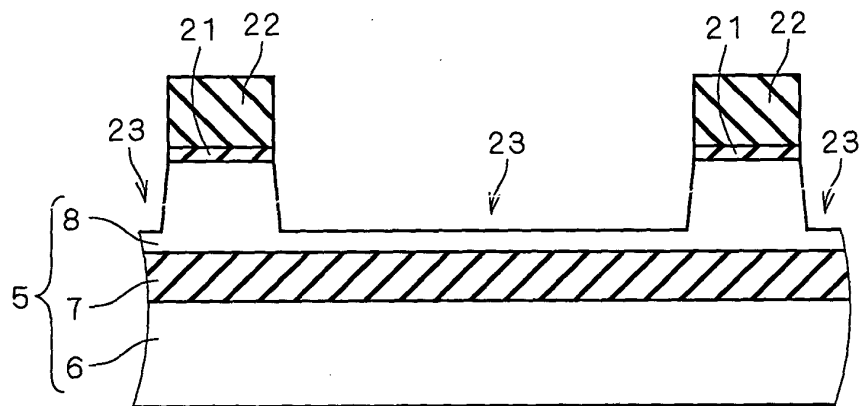
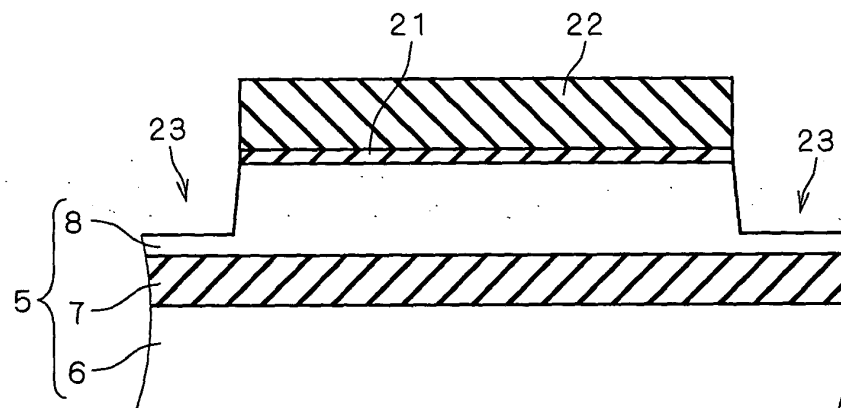
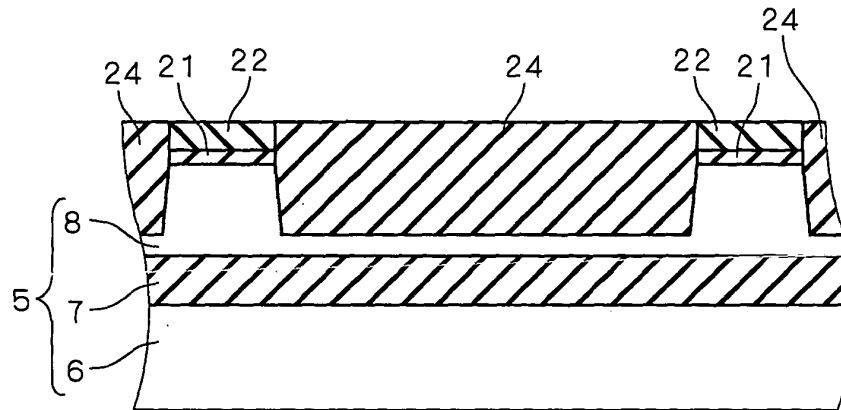


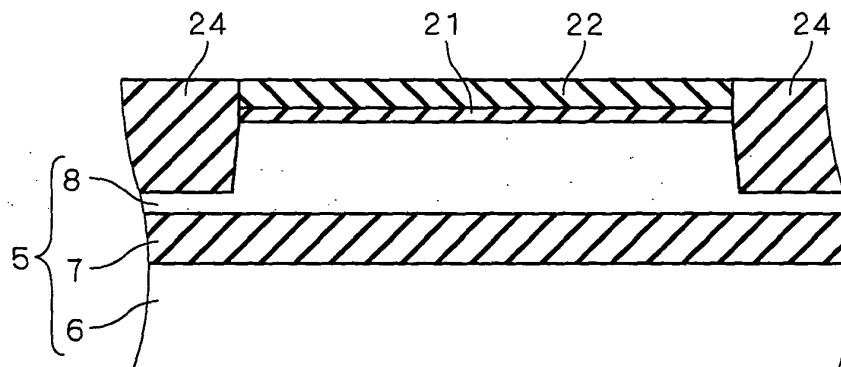
FIG. 4B



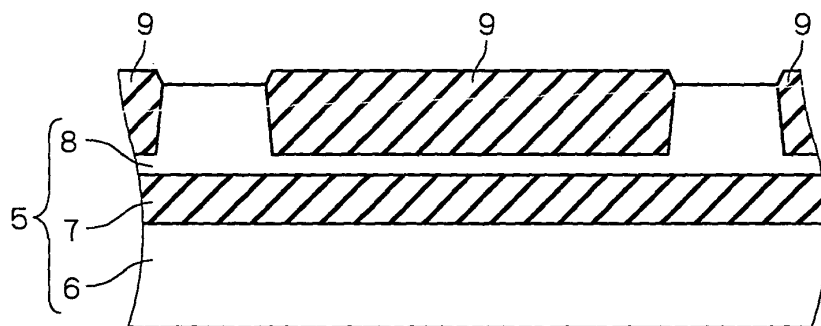
F I G . 5 A



F I G . 5 B



F I G . 6 A



F I G . 6 B

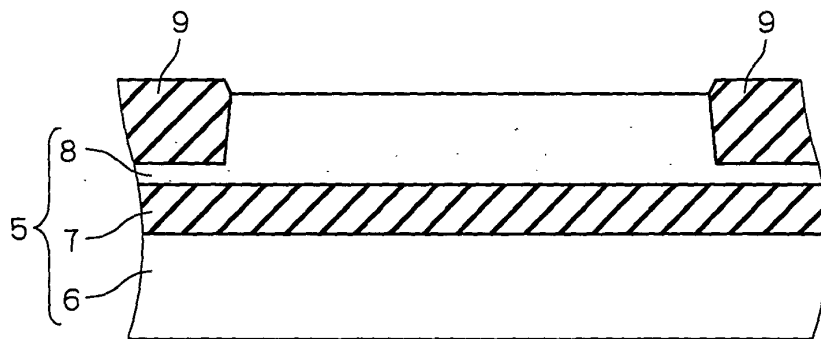


FIG. 7A

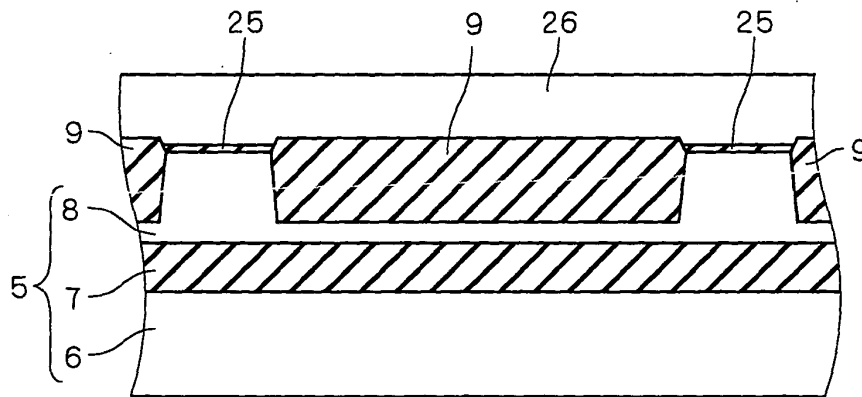
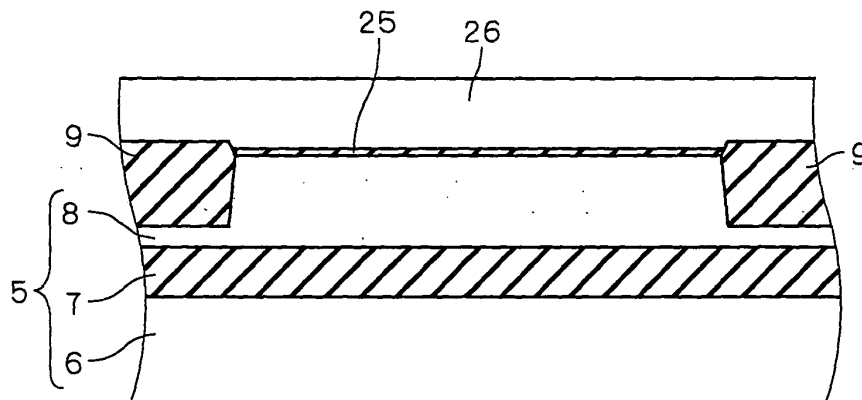
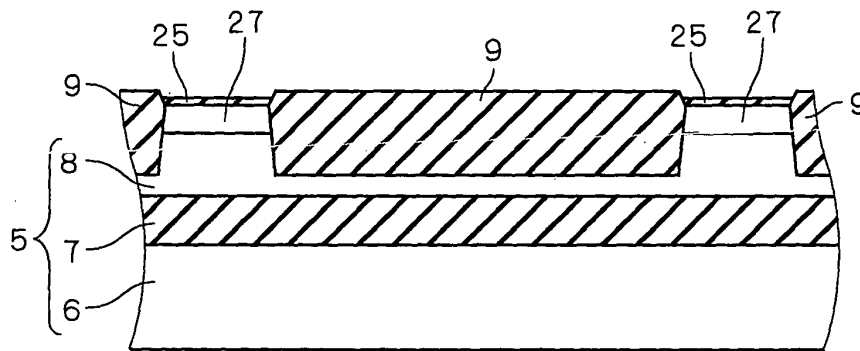


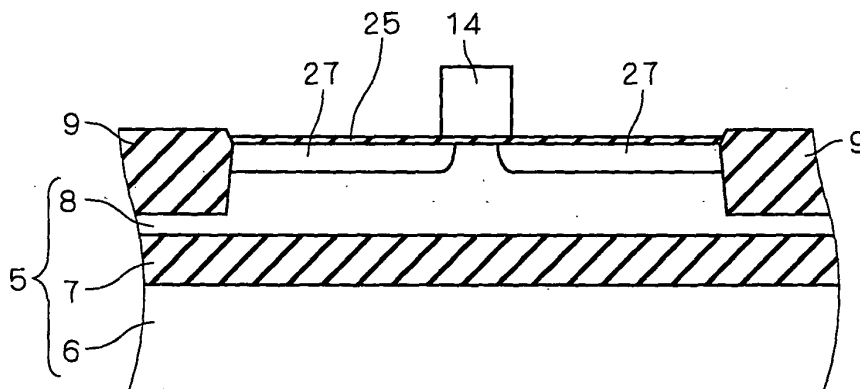
FIG. 7B



F I G . 8 A

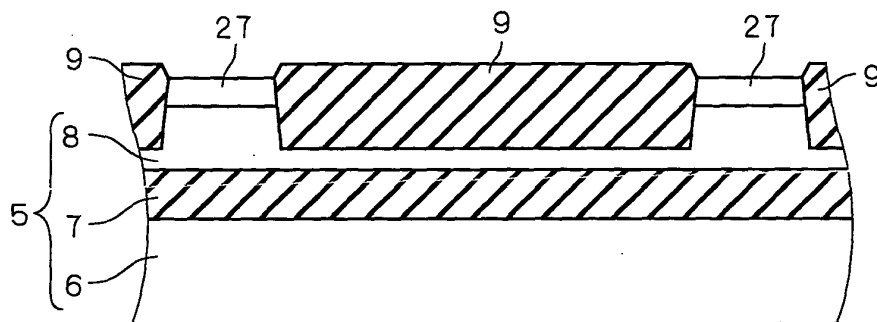


F I G . 8 B

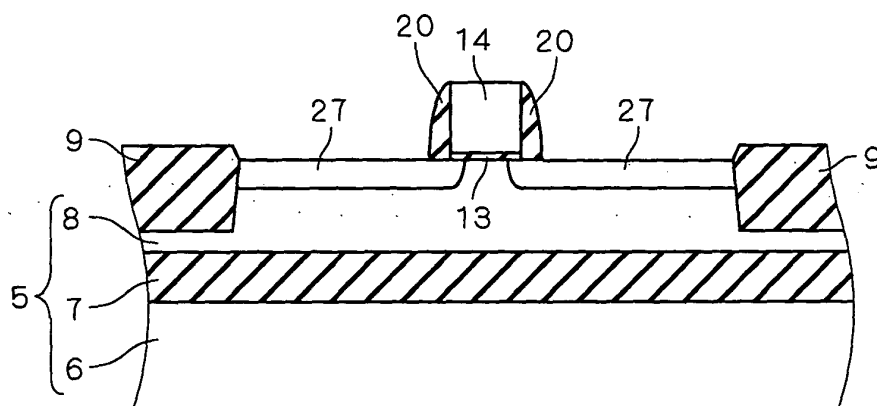




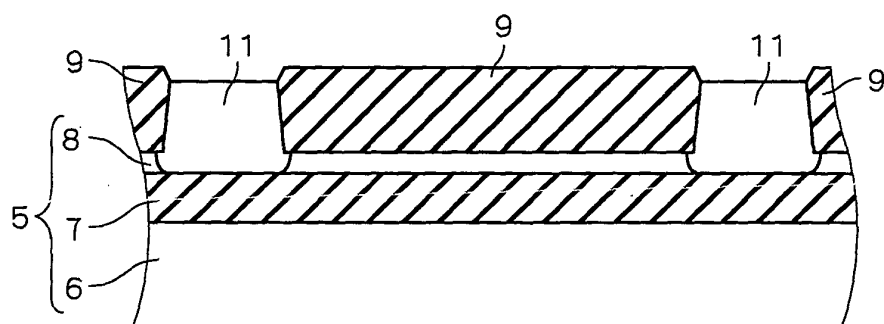
F I G . 9 A



F I G . 9 B



F I G . 10 A



F I G . 10 B

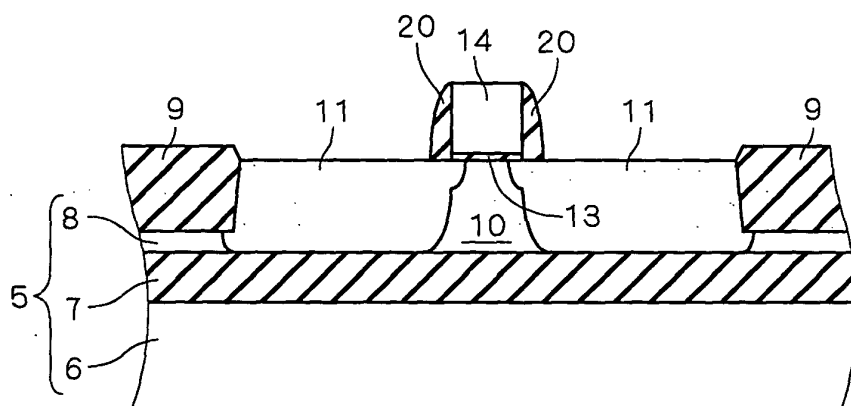


FIG. 11A

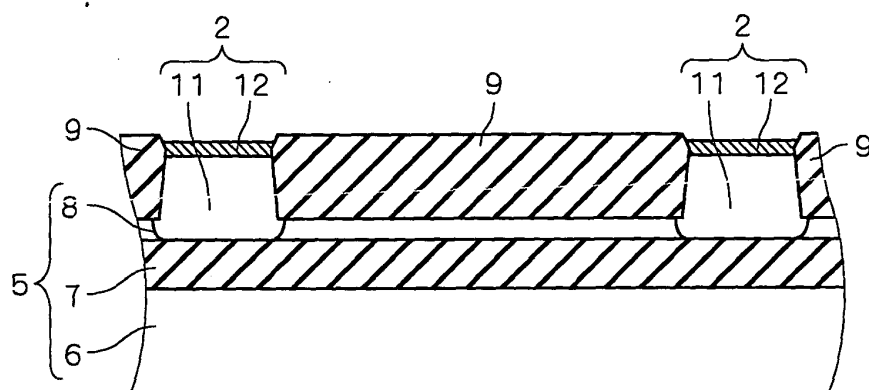
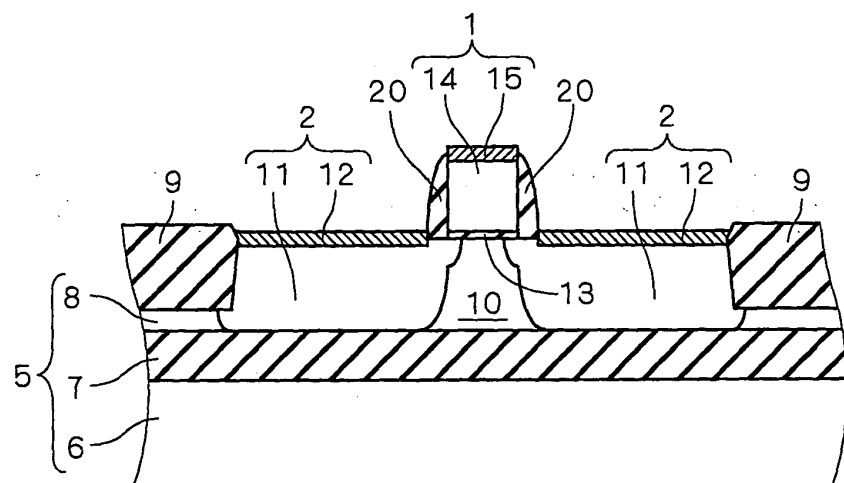
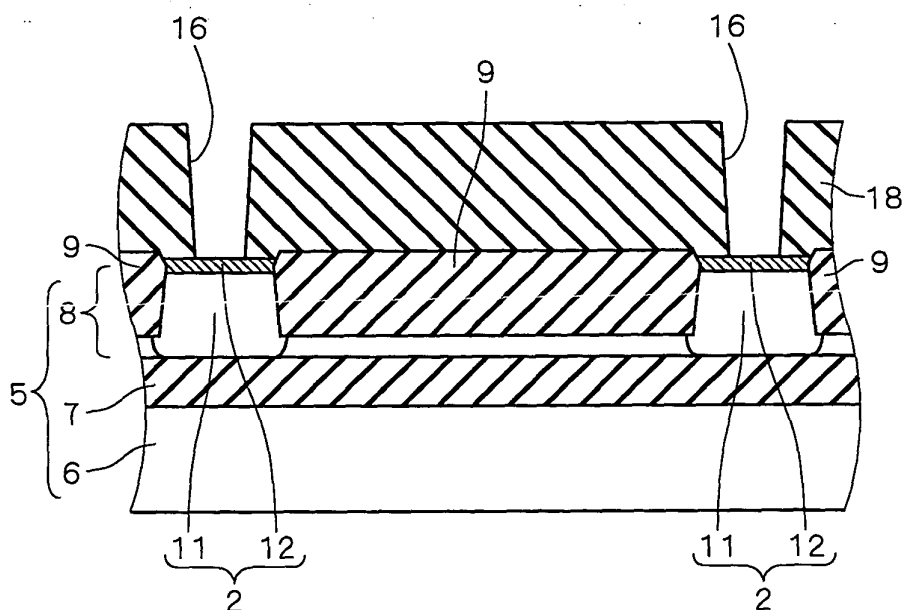


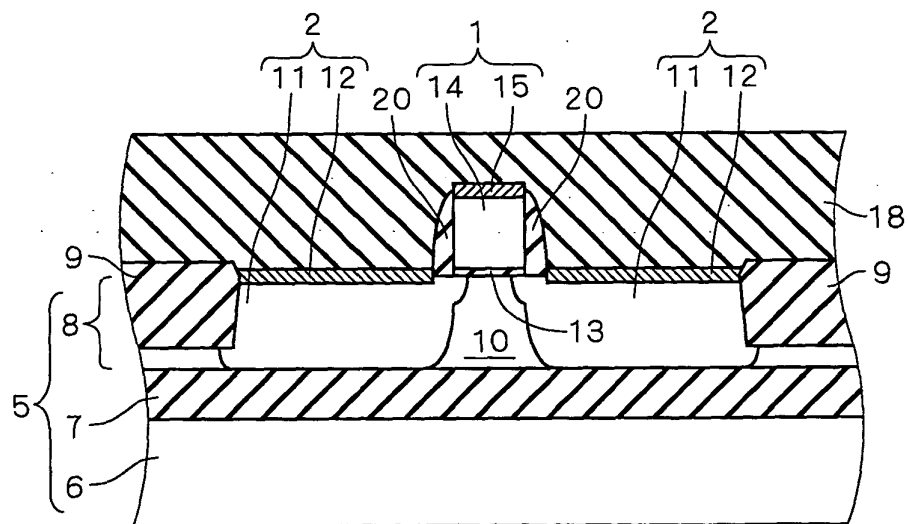
FIG. 11B



*F I G . 12A*



**F I G . 12B**



Parameter	Value	Unit
1. $\mu$	0.001	m
2. $\sigma$	0.001	m
3. $\tau$	0.001	m
4. $\nu$	0.001	m
5. $\omega$	0.001	m
6. $\phi$	0.001	m
7. $\psi$	0.001	m
8. $\chi$	0.001	m
9. $\theta$	0.001	m
10. $\alpha$	0.001	m
11. $\beta$	0.001	m
12. $\gamma$	0.001	m
13. $\delta$	0.001	m
14. $\epsilon$	0.001	m
15. $\zeta$	0.001	m
16. $\eta$	0.001	m
17. $\xi$	0.001	m
18. $\kappa$	0.001	m
19. $\lambda$	0.001	m
20. $\mu$	0.001	m
21. $\nu$	0.001	m
22. $\omega$	0.001	m
23. $\phi$	0.001	m
24. $\psi$	0.001	m
25. $\chi$	0.001	m
26. $\theta$	0.001	m
27. $\alpha$	0.001	m
28. $\beta$	0.001	m
29. $\gamma$	0.001	m
30. $\delta$	0.001	m
31. $\epsilon$	0.001	m
32. $\zeta$	0.001	m
33. $\eta$	0.001	m
34. $\xi$	0.001	m
35. $\kappa$	0.001	m
36. $\lambda$	0.001	m
37. $\mu$	0.001	m
38. $\nu$	0.001	m
39. $\omega$	0.001	m
40. $\phi$	0.001	m
41. $\psi$	0.001	m
42. $\chi$	0.001	m
43. $\theta$	0.001	m
44. $\alpha$	0.001	m
45. $\beta$	0.001	m
46. $\gamma$	0.001	m
47. $\delta$	0.001	m
48. $\epsilon$	0.001	m
49. $\zeta$	0.001	m
50. $\eta$	0.001	m
51. $\xi$	0.001	m
52. $\kappa$	0.001	m
53. $\lambda$	0.001	m
54. $\mu$	0.001	m
55. $\nu$	0.001	m
56. $\omega$	0.001	m
57. $\phi$	0.001	m
58. $\psi$	0.001	m
59. $\chi$	0.001	m
60. $\theta$	0.001	m
61. $\alpha$	0.001	m
62. $\beta$	0.001	m
63. $\gamma$	0.001	m
64. $\delta$	0.001	m
65. $\epsilon$	0.001	m
66. $\zeta$	0.001	m
67. $\eta$	0.001	m
68. $\xi$	0.001	m
69. $\kappa$	0.001	m
70. $\lambda$	0.001	m
71. $\mu$	0.001	m
72. $\nu$	0.001	m
73. $\omega$	0.001	m
74. $\phi$	0.001	m
75. $\psi$	0.001	m
76. $\chi$	0.001	m
77. $\theta$	0.001	m
78. $\alpha$	0.001	m
79. $\beta$	0.001	m
80. $\gamma$	0.001	m
81. $\delta$	0.001	m
82. $\epsilon$	0.001	m
83. $\zeta$	0.001	m
84. $\eta$	0.001	m
85. $\xi$	0.001	m
86. $\kappa$	0.001	m
87. $\lambda$	0.001	m
88. $\mu$	0.001	m
89. $\nu$	0.001	m
90. $\omega$	0.001	m
91. $\phi$	0.001	m
92. $\psi$	0.001	m
93. $\chi$	0.001	m
94. $\theta$	0.001	m
95. $\alpha$	0.001	m
96. $\beta$	0.001	m
97. $\gamma$	0.001	m
98. $\delta$	0.001	m
99. $\epsilon$	0.001	m
100. $\zeta$	0.001	m

Figure 1: Schematic representation of the experimental design. The figure is divided into two main sections: 'Pretest' and 'Main Experiment'. The 'Pretest' section includes a 'Pretest' box with a 'Pretest' label and a 'Pretest' box with a 'Pretest' label. The 'Main Experiment' section includes a 'Main Experiment' box with a 'Main Experiment' label and a 'Main Experiment' box with a 'Main Experiment' label.



FIG. 15

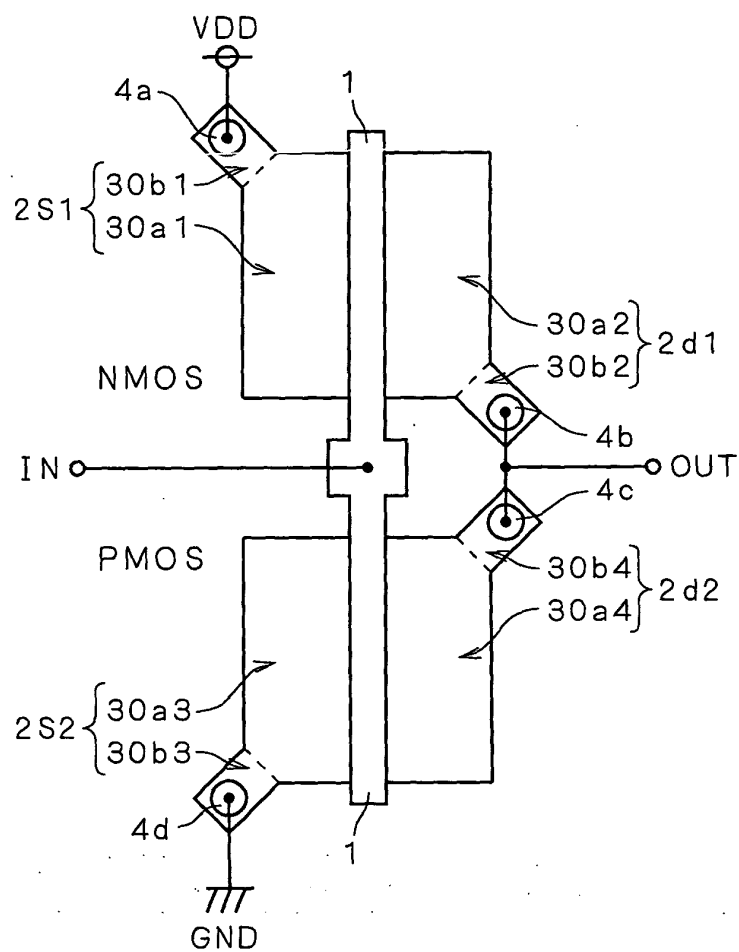


FIG. 16

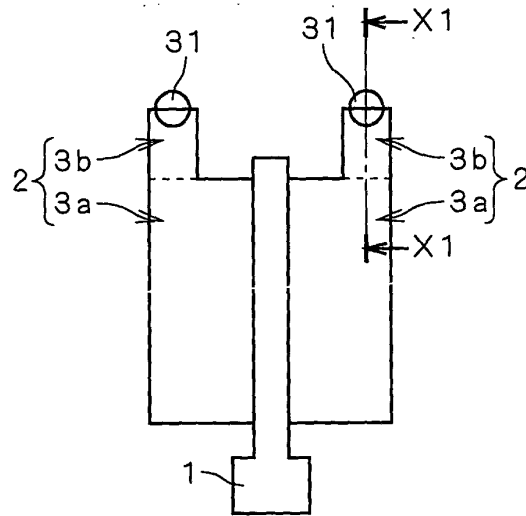


FIG. 17

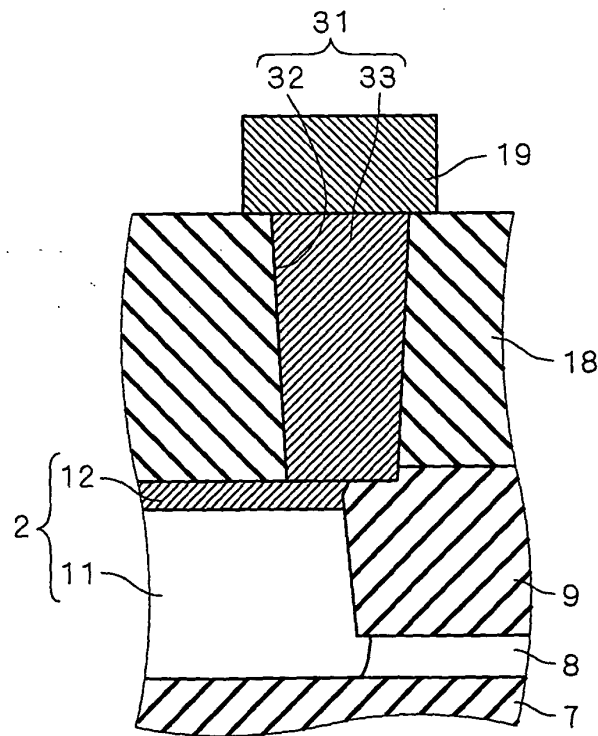


FIG. 18

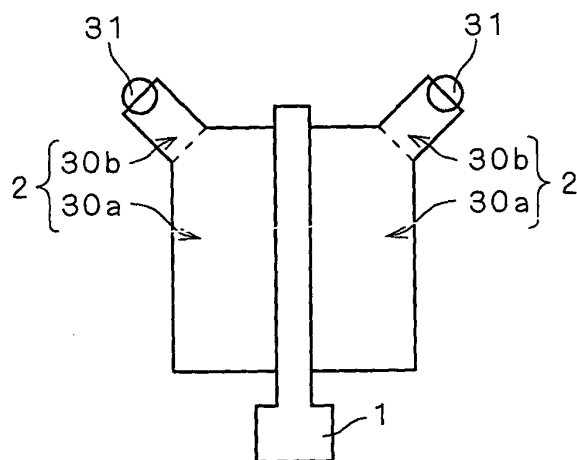
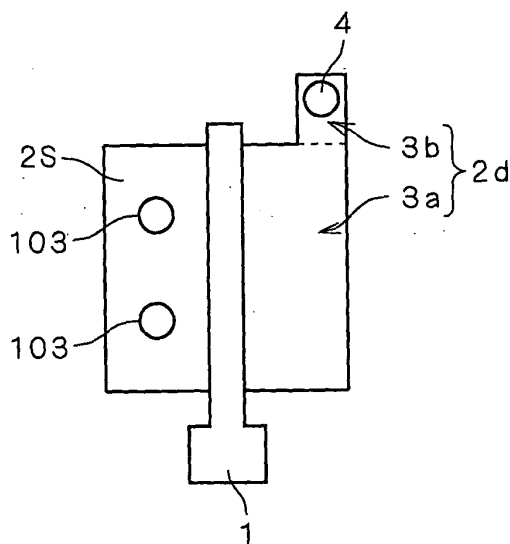


FIG. 19





[illegible]

A cross-sectional view of a semiconductor device. A central rectangular opening is formed in a top layer (35) which contains a distribution of small black dots (36). Below this top layer is a thin layer with diagonal hatching (27). Underneath the hatched layer is a layer (25) that has a central rectangular protrusion (14) aligned with the opening above. The bottom-most layer is labeled 8.

F I G . 23

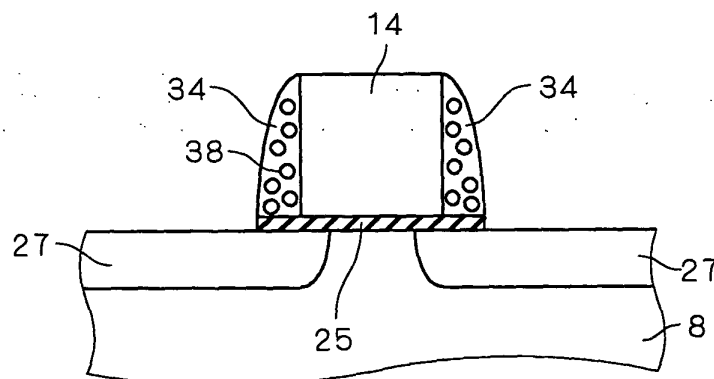
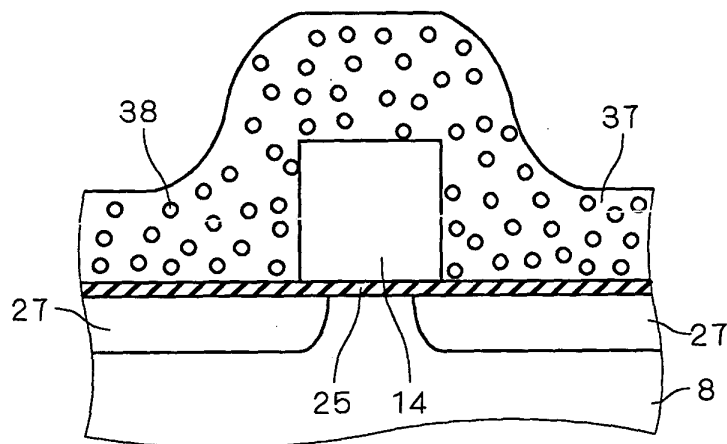
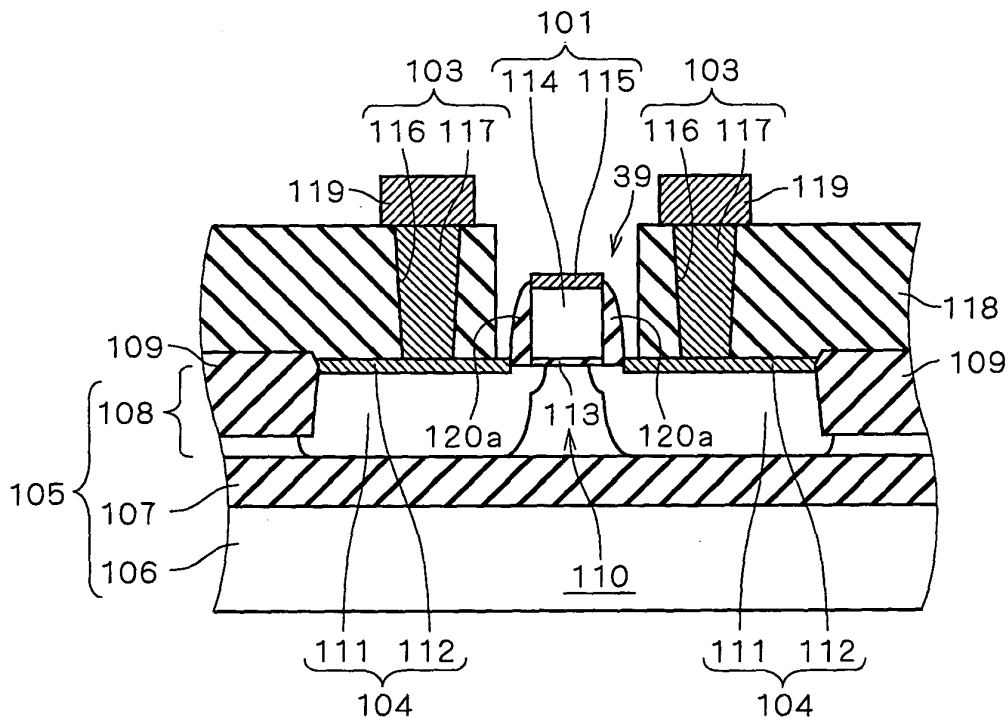


FIG. 24



[illegible]

